

12/08/00  
U.S. PTO12-11-00  
A  
**PATENT APPLICATION TRANSMITTAL LETTER**  
(Large Entity)Docket No.  
FIS920000269US1TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Nelson A. Dangelo

For: **ION IMPLANTATION SYSTEM HAVING INCREASED IMPLANTER SOURCE LIFE**1C945 U.S. PTO  
09/733333  
12/08/00

Enclosed are:

Certificate of Mailing with Express Mail Mailing Label No. EK140407886US

3 sheets of drawings.

A certified copy of a application.

Declaration  Signed.  Unsigned.

Power of Attorney

Information Disclosure Statement

Preliminary Amendment

Other: *Assignment*

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
<b>Total Claims</b>	5	- 20 =	0	x \$18.00	\$0.00
<b>Indep. Claims</b>	1	- 3 =	0	x \$78.00	\$0.00
<b>Multiple Dependent Claims (check if applicable)</b>	<input type="checkbox"/>				\$0.00
				<b>BASIC FEE</b>	<b>\$710.00</b>
				<b>TOTAL FILING FEE</b>	<b>\$710.00</b>

A check in the amount of to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0458 as described below. A duplicate copy of this sheet is enclosed.

- Charge the amount of \$710.00 as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: December 8, 2000

  
Signature

Eric W. Petraske, Reg. No. 28,459  
IBM Corporation  
International Property Law-Zip 482  
2070 Route 52  
Hopewell Junction, NY 12533  
Tel. (845) 894-3402  
Facsimile (845) 892-6363

CC:

**'CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Nelson A. Dangelo

Docket No.

FIS920000269US1

Serial No.  
not assigned yetFiling Date  
herewithExaminer  
not assigned yetGroup Art Unit  
not assigned yetInvention: **ION IMPLANTATION SYSTEM HAVING INCREASED IMPLANTER SOURCE LIFE**jc945 U.S. PTO  
09/733333  
12/08/00  
I hereby certify that this **New Patent Application***(Identify type of correspondence)*is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231on **December 8, 2000**  
*(Date)***Karen Cinq-Mars***(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)***EK140407886US***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.